

### **IN THE CLAIMS**

Please amend the claims as follows:

1. (Currently Amended) A method comprising:
  - receiving, from two or more different software systems, copies of electronic data relating to a transaction involving documentation communicated in an electronic form, wherein:
    - the received electronic data relating to the transaction is produced by the two-or more different software systems from which the electronic data is received; and
    - the copies of the electronic data received in a system performing the method which is not one of the systems from which the data is received and is received only for purpose of maintaining a central archive repository of e-commerce activity documentation of e-commerce activity;
  - processing copies of the electronic data to identify electronic documentation items by document type according to one or more transaction types identified in a transaction specification database and further processing copies of the electronic data to identify at least one key value associated with an electronic documentation item received from one of the at least two different software systems, wherein the at least one key value includes a key value that identifies the transaction in the software system the electronic documentation item is received from;
    - using the at least one key value to look up, in a life cycle index table that contains key values of the processed transactions, a unique transaction identifier associated with the transaction on a system performing the method, wherein within the lifecycle index table the transaction includes one unique transaction identifier and two or more associated key values, wherein each key value is a key value used to identify the transaction within one of the two or more different software systems from which the electronic data relating to the transaction was received;
    - indexing the documentation items in the life cycle index table according to the at least one key value and transaction identifier;
    - archiving the documentation items in an archive database stored within a data storage system or device, the archiving including storing the documentation items within the archive

database on the data storage system or device associated with their respective life cycle identifiers;

logging, in a log detail database, one or more of a date and time associated with at least some of the documentation items to provide a chronological order to transactions; and

wherein all documentation items relating to a transaction are retrievable using one of the key values of the two or more different software system from which the electronic data relating to the transaction was received.

2. (Cancelled)

3. (Currently Amended) A computer-readable storage medium, with instructions thereon which when executed, cause a computer to:

operatively couple the computer via a first interface with a first external system producing first electronic data relating to a transaction involving documentation communicated in an electronic form, wherein the first electronic data includes at least a first key value, the first key value identifying the transaction within the first external system, wherein the first electronic data is a copy of the first electronic data and is received for purposes of maintaining an archive of transaction data;

operatively couple the computer via a second interface with a second external system producing second electronic data relating to the transaction, wherein the second electronic data includes at least a second key value, the second key value identifying the transaction within the second external system, wherein the second electronic data is a copy of the second electronic data and is received for purposes of maintaining an archive of transaction data; and

process copies of the first and second electronic data to identify electronic documentation items by document type according to one or more transaction types identified in a transaction specification database and further processing copies of the first and second electronic data to identify at least one key value associated with an electronic documentation item;

use the key value to look up, in a life cycle index table that contains key values of processed transactions, a unique transaction identifier associated with the transaction;

index the documentation items in the life cycle index table according to key value and unique transaction identifier;

archive the documentation items in an archive database, the archiving including storing the documentation items within the archive database associated with their respective life cycle identifiers; and

log, in a log detail database, one or more of a date and time associated with at least some of the documentation items to provide a chronological order to transactions.